# Resource Typing Definition for Public Health, Healthcare, and Emergency Medical Services Emergency Medical Services

## **EMERGENCY MEDICAL SERVICES TASK FORCE**

DESCRIPTION	The Emergency Medical Services (EMS) Task Force is an operational grouping of EMS resources for a medical mission with common communications and a leader that interfaces with the supported healthcare resources		
RESOURCE CATEGORY	Emergency Medical Services		
RESOURCE KIND	Task Force		
OVERALL FUNCTION	The EMS Task Force:  1. Provides a range of emergency medical services, such as assessment, treatment, and transport, of a wide range of patients, including complex and critical patients, using a range of vehicles, staff, equipment, and supplies  2. Delivers EMS within a variety of functional capacities, such as:  a. Servicing gatherings of large populations, including those in austere or remote environments  b. Augmenting jurisdictional prehospital EMS resources  c. Supporting interfacility treatment and transport		
COMPOSITION AND ORDERING SPECIFICATIONS	1. Discuss logistics for deploying this task force, such as working conditions, length of deployment, security, lodging, transportation, and meals, prior to deployment 2. Discuss integration with local EMS resources 3. The number of resources necessary depends on the nature of the mission, logistics, intensity of demand, duration of service activity, and allowance for rest periods 4. A Type 3 EMS Task Force consists of Advanced Life Support (ALS) and Basic Life Support (BLS) resources and a task force leader 5. A Type 2 EMS Task Force also includes logistics and command resources; while this document reflects only the addition of command and logistics personnel, task forces may include additional lighting vehicles, high-capacity medical buses, and other equipment 6. A Type 1 EMS Task Force also includes critical care and advanced medical capabilities for treating and transporting high acuity patients; while this document reflects only additional medical personnel, task forces may include critical care air ambulances and other specialty equipment 7. Requestor and provider should discuss: a. The need for specialized capabilities, including hazardous materials response, neonatal care, or high-level infectious disease treatment b. Vehicle maintenance needs c. Medical oversight for this task force d. The need for additional resources, such as specialty medical buses, ambulance strike teams, emergency care teams, mobile medical units, fixed and rotary wing air ambulances (critical or non-critical care), personnel and equipment for treatment and transport of unique or specialty medical needs, and law enforcement e. Mission duration, operating hours, and the need for additional personnel to ensure an appropriate work-rest ratio and personnel safety		

Each type of resource builds on the qualifications of the type below it. For example, Type 1 qualifications include the qualifications in Type 2, plus an increase in capability. Type 1 is the highest qualification level.

COMPONENT	TYPE 1	TYPE 2	TYPE 3	NOTES
MINIMUM PERSONNEL PER TASK FORCE	29	25	11	Not Specified

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COMPONENT	TYPE 1	TYPE 2	TYPE 3	NOTES
MANAGEMENT AND OVERSIGHT PERSONNEL PER TASK FORCE	Same as Type 3, PLUS: 1 - National Incident Management System (NIMS) Type 1 EMS Medical Officer 1 - NIMS Type 1 EMS Operations Officer	Same as Type 3, PLUS: 1 - NIMS Type 2 EMS Medical Officer 1 - NIMS Type 2 EMS Operations Officer	1 - NIMS Type 1 EMS Task Force Leader	1. For a Type 1 task force, the EMS Medical Officer should be an emergency medical or critical care physician (board certified or board eligible); alternatively, a board-certified emergency medical or critical care physician should be available remotely for consultation.  2. Request additional division/group supervisors as needed to support management and oversight of specific task force functions.
SUPPORT PERSONNEL PER TASK FORCE	Same as Type 2, PLUS: 2 - NIMS Type 2 Registered Nurse	Same as Type 3, PLUS: 5 - NIMS Type 1 Paramedic 5 - NIMS Type 1 Ambulance Operator 1 - NIMS Type 1 EMS Logistics Officer 1 - NIMS Type 1 Communications Unit Leader	2 - NIMS Type 1 Emergency Medical Technician (EMT) 2 - NIMS Type 2 Ambulance Operator 3 - NIMS Type 1 Paramedic 3 - NIMS Type 1 Ambulance Operator	Request aeromedical transport teams - either rotary wing or fixed wing - separately.     Registered nurses on Type 1 teams should have specialty certification, training, or daily practice in critical care.     Transporting critical care patients may require additional resources and clinicians.
EMS CAPABILITY PER TASK FORCE	Same as Type 2, PLUS: Critical care	Same as Type 3, PLUS: Command and logistics	ALS and BLS	Not Specified
TRANSPORTATION EQUIPMENT PER TASK FORCE	Same as Type 2	Same as Type 2, PLUS: 5 - Ambulance 1 - Logistics vehicle 1 - Command vehicle	5 - Ambulance 1 - Command vehicle	Ambulances should be state licensed or certified and be of a type and size that matches the need.     Request additional vehicles as needed for command and logistics capabilities.
EMERGENCY MEDICAL EQUIPMENT PER TASK FORCE	Same as Type 2	Same as Type 3	Range of supplies, including pharmaceuticals, commensurate with the mission assignment	Not Specified
PERSONAL PROTECTIVE EQUIPMENT (PPE) PER TASK FORCE MEMBER	Same as Type 2	Same as Type 3	PPE is mission specific and may include:  1. Gloves 2. Protective clothing 3. Protective footwear	The following regulation addresses PPE: Occupational Safety and Health Administration (OSHA) 29 Code of Federal Regulations (CFR) Part 1910.132: Personal Protective Equipment.
COMMUNICATIONS EQUIPMENT PER TASK FORCE	Same as Type 2	Same as Type 3	Short-range, two-way portable radio (one per team member)     Cell phone (one per unit	Consider alternate forms of communication, such as satellite phones, based on the mission assignment and task force needs.

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#### **NOTES**

- 1. Nationally typed resources represent the minimum criteria for the associated component and capability.
- 2. EMS Task Forces vary considerably across the country; individual task forces may include enhanced capabilities not reflected in this typing scheme.
- 3. Temperature control support may be necessary for medical supplies in some environments.

#### **REFERENCES**

- 1. FEMA, NIMS 508: Ambulance Strike Team
- 2. FEMA, NIMS 508: Emergency Care Team
- 3. FEMA, NIMS 508: Air Ambulance Fixed Wing Critical Care
- 4. FEMA, NIMS 508: Air Ambulance Fixed Wing Non-Critical Care
- 5. FEMA, NIMS 508: Air Ambulance Rotary Wing Critical,
- 6. FEMA, NIMS 508: Air Ambulance Rotary Wing Non-Critical Care
- 7. FEMA, NIMS 509: Ambulance Operator
- 8. FEMA, NIMS 509: Emergency Medical Services Task Force Leader
- 9. FEMA, NIMS 509: Emergency Medical Services Logistics Officer
- 10.FEMA, NIMS 509: Emergency Medical Technician
- 11.FEMA, NIMS 509: Emergency Medical Services Medical Officer
- 12.FEMA, NIMS 509: Emergency Medical Services Operations Officer
- 13.FEMA, NIMS 509: Communications Unit Leader
- 14.FEMA, NIMS 509: Registered Nurse
- 15.FEMA, NIMS 509: Paramedic
- 16. FEMA, National Incident Management System (NIMS), October 2017
- 17. Occupational Safety and Health Administration (OSHA) 29 Code of Federal Regulations (CFR) Part 1910.132: Personal Protective Equipment, latest edition adopted
- 18.OSHA 29 CFR Part 1910.134: Respiratory Protection, latest edition adopted
- 19. OSHA 29 CFR Part 1910.1030: Bloodborne Pathogens, latest edition adopted
- 20. National Highway Traffic Safety Administration (NHTSA), Emergency Medical Services Scope of Practice, 2007